

POST & BID POSITION ANNOUNCEMENT
Bargaining Units 1, 4 and 11

1. Reference #: PARF 27-9-100 2. Position Number: 927-502-3175-XXX 3. Date of Posting: 04/12/2019

4. Classification: Transportation Engineering Technician 5. Salary Range: \$3105.00-\$5550.00

6. Pay Differentials That Apply To Position: May apply

7. Working Hours Of Position: 7:30-4:15

8. District/Division: Construction Section: Materials Geographic Location: Eureka
(If selected and the position requires a relocation, the Department will NOT provide relocation assistance.)

9. **Specific Qualifications and Requisite Skills Required:** (Attach a separate sheet if additional space is needed.)

A. Minimum Qualifications per the Classification Specifications (BU1 & 4 only) (Education and or Experience):
<http://www.dpa.ca.gov/textdocs/specs/s3/s3175.txt>

B. Technical & Professional Skills & Abilities: Knowledge of:
Caltrans, American Association of State Highway and Transportation Officials (ASHTO), and ASTM test methods: Mechanical properties of soils, aggregates, and common roadway construction materials; Material sampling techniques; Standards and Practices of materials as practiced by the Department and the engineering profession; and Caltrans Specifications and Special Provisions.

Ability to: Perform math (algebra and basic trigonometry). Visual, auditory, and olfactory skills, adequate to distinguish sensory properties of materials and to work safely in a busy lab. Written and oral communications skills. Work independently. Prioritize and manage tasks. Literacy in personal computers and commonly used software, including Microsoft Word and Excel. Independent decision making, based on engineering principles and the analysis of data. Establish and maintain professional, amiable relationships with coworkers, other employees, and the public.

Analytical Requirements: Interpret sampling and testing data, and apply the results to recommend roadway engineering solutions. Must be familiar with safe field review practices.

C. License and/or Certification Requirements: N/A

D. Physical Abilities to Perform Essential Functions:

Employee will be required to stand for long periods of time, often on a concrete floor, while operating various testing equipment. Needs to repeatedly lift and carry samples of materials, which weigh up to 50 pounds. Must sit for long periods of time, while using a keyboard and video display. Employee must be congenial and tactful when dealing with others while effectively and cooperatively accomplishing tasks. Frequent telephone interaction is common and necessary. Employees will also work under field conditions, which will entail walking on uneven terrain under variable weather conditions.

E. Departmental Requirements:

Employee will work in a climate-controlled office under artificial lighting. Employee will be exposed to dirt, noises, asphalt, solvents, and other materials. Field trips will require walking and climbing on uneven surfaces, short periods of exposure of heat or cold, and working around live traffic and heavy equipment. Some night work will be necessary and the work shift may vary depending on workload. Out of town travel may be required.

When working outdoors, incumbent may be exposed to dirt, noise, uneven surfaces, and/or extreme heat or cold. During field work, use of heavy-duty clothes and boots is required. Periodic overtime work and out of town overnight travel may be required. Travel may require the use of State supplied vehicles that vary in size. Statement/Description of Duties: See Duty Statement

10. Final Date and Time for Receiving Bid: 04/26/2019

11. Where to Obtain Bid Form: <http://www.dot.ca.gov/hq/jobs/postandbid/postandbidmain.htm>

11. Submit Bid to:

Name: Maureen Biggs

Address: 703 B Street, Marysville, CA 95901

Telephone Number: (530) 741-5438

E-mail Address: maureen.biggs@dot.ca.gov

12. Window period employee must be available for contact (Unit 1&4 Only): From: _____ To: _____

(If selected, you must report in no less than 14 calendar days unless agreed otherwise by current and hiring supervisor and start date must be within 30 calendar days.)

13. Expected Reporting Date to Position (Unit 11 Only): Within thirty days of receiving notification of winning bid.